

REMARKS

The amendments place the above-referenced application in accord with the parent, U.S. Patent Application Serial No. 09/746,147. The amendment cancels claims 1 – 120, adding new claims 121 – 151 that incorporate the claims of patentable subject matter supported by the original specification. No new subject matter is added.

Prompt and favorable examination on the merits is earnestly solicited.

Respectfully submitted,



Arthur J. O'Dea
Registration Number 42,952
Patent Attorney
Cognex Corporation
One Vision Drive
Natick, MA 01760
(508) 650-3108

Date: 11/10/2003